PATENT ATTORNEY DOCKET NO.: 001560-528

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplicatio	on of: Mo	otoo SUMIDA et al.	)	
U.S. A	pplicatio	pplication No.: 10/527,703			Group Art Unit: Unassigned
International Appln. Filing Date: September 12, 2003			ing Date: September 12, 2003	)	
Date of	Nationa	al Stage I	Entry: March 11, 2005	)	Examiner: Unassigned
For:	TRANS		PRODUCTION OF IFIED OILS/FATS OR DES	) ) )	,
	ssioner   STOP I	of Patent PCT	S		
<u>U</u>	JNDER_		ONSE TO NOTIFICATION O C. § 371 IN THE U.S. DESIGN		ING REQUIREMENTS ELECTED OFFICE (DO/EO/US)
	1.		plies to the Notification of Missi August 15, 2005.	ng Requ	nirements (Form PCT/DO/EO/905)
	A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.			nents (Form PTC/DO/EO/905) is	
	2.	Declara	tion Or Oath		
		$\boxtimes$	No declaration or oath was file and Power of Attorney.	d. Enclo	osed is the original Combined Declaration
			-		ation is a copy of the specification and ed in the PTO to obtain the filing date.
	The state of the s		The declaration or oath which voriginal Combined Declaration		I was determined to be defective. A new wer of Attorney is attached.
	3. English Translation of Non-English Language Papers				
				filed. I	h translation of the non-English language t is requested that this translation be used to the PTO.
			Also enclosed is the Verification	n of Tra	Inslation Document
DC\53139	4.	Small Entity Statement(s)  Applicant(s) hereby assert small entity status.			

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5.	Hee	( a	CH	lation
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		]	Basic National Stage Fee: \$300.00	Previously Paid
	Number Filed	Number Extra	at a Rate of	•
Total Claims	30 - 20 =	10	\$50.00 each =	Previously Paid
Independent Claims	7 - 3 =	4	\$200.00 each =	Previously Paid
Multiple dependent claim(s), if any			\$360.00	Not Applicable
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee				Not Applicable
Application Search Fee			\$500.00	Previously Paid
Examination Fee			\$200.00	Previously Paid
		-	SUB-TOTAL =	\$130.00
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d)			\$130.00	Not Applicable
Fee For Processing and retention of application (37 C.F.R.				Not Applicable
· · · · · · · · · · · · · · · · · · ·			TOTAL FILING FEE =	\$130.00

## 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

Total Months Requested	Extension Fee	Extension Fee [Small Entity]
One month	\$120.00	\$60.00
Two months	\$450.00	\$225.00
Three months	\$1,020.00	\$510.00
Four months	\$1,590.00	\$795.00
Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$0.00

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

10/18/2005 GFREY1

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7.	Fee Payment		
The tot	al fee due is:	Completion Fees Assignment Fees Total Fee Due	\$130.00 \$40.00 \$170.00
	The Commission 50-0573.	oner is hereby authorized	to charge the total fee due to Deposit Account
$\boxtimes$	A check in the	amount of <u>\$170.00</u> to co	ver the above fees is enclosed.
$\boxtimes$	authorized by the application incl	his paper to charge any a	C.F.R. §1.18, the Commissioner is hereby dditional fees during the entire pendency of this C.F.R §1.16 and §1.17 which may be required, or punt No. 50-0573.
8.	Additional pape	ers enclosed.	
	Preliminary An PCT/IS/210 ma Information Dis Form PTO-144 Declaration of Submission of Submission of Submission of Submission of Submission Resignment Res	niled sclosure Statement 9 – plus documen Biological Deposit "Sequence Listing", com	ts as listed  puter readable copy and/or amendment pertaining taining nucleotide and/or amino acid sequence.  PTO Form-1595)

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Ronald L. Grudziecki, Reg. No. 24,970

Date: October 13, 2005

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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1459

Alexandra, vincina 22010 1450 www.usplo.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/527,703 Motoo Sumida 001560-528

INTERNATIONAL APPLICATION NO.

PCT/JP03/11744

I.A. FILING DATE

PRIORITY DATE

09/12/2003

09/13/2002

Burns Doane Swecker & Mathis P O Box 1404 Alexandria, VA 22313-1404

CONFIRMATION NO. **5291 371 FORMALITIES LETTER \*OC00000016718389\*** 

\*OC000000016718389\*

Date Mailed: 08/15/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/11/2005
- English Translation of the IA filed on 03/11/2005
- Copy of the International Search Report filed on 03/11/2005
- Copy of IPE Report filed on 03/11/2005
- Preliminary Amendments filed on 03/11/2005
- Information Disclosure Statements filed on 03/11/2005
- U.S. Basic National Fees filed on 03/11/2005
- Priority Documents filed on 03/11/2005

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The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

Dug 10-15-05





ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,703	PCT/JP03/11744	001560-528

FORM PCT/DO/EO/905 (371 Formalities Notice)